## July 2022 Pre-Approved Plan and Policies: List of Changes 07/01/2022

#### General

## Policies (3):

- Policy G-1: Easement Width Policy
  - Installation of trees, structures, or reinforced concrete within public utility easements is prohibited without approval from the Public Works Department.
  - For vaults and tanks deeper than 10' measured from finished grade to bottom of facility, a 1:1 easement width to facility depth ratio is required (e.g., a 13' deep tank measured from finished grade to bottom of pipe would require a 13' easement).
- Policy G-6: Utility Policy (April 2022)
  - Added Section III.A Utility Element #4 Pole replacement notice, schedule, and work site requirements.
- Policy G-8: Development Review Checklist
  - Updates to reference 2021 KCSWDM, application unchanged.

### Water

### **Sanitary Sewer**

# **Storm Drainage**

Storm Drainage Index and Notes:

 Updates to reference 2021 King County Surface Water Design Manual (KCSWDM), application unchanged. [3 references]

### Policies (9):

- Policy D-2: Basic and Simplified Project Drainage Review Requirements
  - o Updates to reference 2021 KCSWDM, application unchanged.
- Policy D-3: Targeted and Full Drainage Review Requirements
  - Updates to reference 2021 KCSWDM, application unchanged.
- Policy D-8: Soil Information for Stormwater Development to Meet Flow Control BMP Requirements
  - o Updates to reference 2021 KCSWDM, application unchanged.
- Policy D-9: Stormwater Pump System Requirements
  - Updates to reference 2021 KCSWDM, application unchanged.
- Policy D-10: Addendum to the 2021 KCSWDM
  - Updates to reference 2021 KCSWDM.
  - Updates to reference 2019 Stormwater Management Manual of Western Washington (SWMMWW).
  - o No permanent groundwater pumping allowed within City of Kirkland.
  - o City's interpretation of re-valuation of *project site* improvements.

- Drainage reports for commercial and industrial redevelopment projects within conservation flow control areas shall include calculations for assessed value of existing *project site* improvements.
- Cottage project clarifications.
  - Enforcing vehicle access and openings for maintenance.
  - Allowing cars to get by when maintenance is set up with a vactor truck.
  - Written explanation for Filterra systems being only pre-approved facility in addition to the approved King County Water Quality facilities for publicly maintained enhanced basic systems, allowing this facility to not require an adjustment process.
  - Remove R-Tanks from allowed flow control facilities due to difficulties in maintaining the system.
- o Bioretention requirements for meeting enhanced basic water quality treatment.
- Clarification that emerging technologies for water quality treatment systems shall be considered on a case-by-case basis via the Surface Water Adjustment Process under Policy D-11.
- Special Requirement #4 Source Controls applicable if proposed project requires non-single family residential site development permit and threshold is triggered.
- Reiteration of easement width within Policy G-1 for vaults and tanks being deeper than 10-feet measured from finished grade to bottom of facility.
- Move section IV. Publicly Maintained Detention Tanks information to section 5.1.2 for simplicity. Renumber the sections from section IV on to reflect removing original section IV.
- Policy D-11: Surface Water Adjustment Process
  - Updates to reference 2021 KCSWDM, application unchanged.
- Policy D-12: Construction Storm Water Pollution Prevention Plan
  - Updates to reference 2021 KCSWDM, application unchanged.
- Policy D-14: Special Stormwater Requirement
  - Updates to reference 2021 KCSWDM, application unchanged.
- Policy D-15: Native Growth Retention Credit (NGRC) Additional Requirements
  - o Updates to reference 2021 KCSWDM, application unchanged.

## Plans (2):

- CK-D.22: Infiltration Trench
  - Updates to reference 2021 KCSWDM, application unchanged.
- CK-D.22B: Infiltration Drywell
  - o Updates to reference 2021 KCSWDM, application unchanged.

## **Surface Water LID**

# **Roadway**

Roadway Index and Notes:

Update to table of contents.

# Policies (3):

- Policy R-29: Temporary Traffic Control Plan Preparation
  - o Addition of notes and adding criteria.
- Policy R-34B: On-Street Parking Impact Study
  - o Updated Section VIII, Sample Data Sheet
- Policy R-38: Traffic Impact Analysis Guidelines
  - o New policy.

# **Erosion Control**

# Policies (1):

- Policy E-1: Use of Temporary Sediment Settling Tanks
  - o Updates to reference 2021 KCSWDM, application unchanged.

# Plans (1):

- CK-E.06: Nets, Blankets, Temp. Stabilization
  - o Updates to reference 2021 KCSWDM, application unchanged.

# **Traffic Signals**